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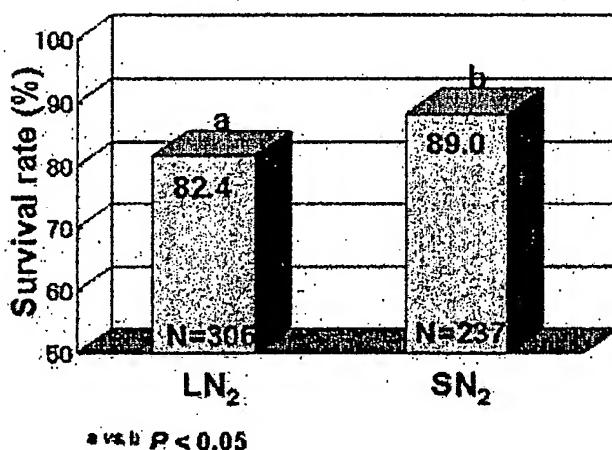
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(54) Title: METHODS FOR VITRIFICATION OF HUMAN OOCYTES



(57) Abstract: Provided are methods for the vitrification of human oocytes, which comprises: (a) placing human oocytes on a transfer instrument; and (b) placing the transfer instrument and the human oocytes directly into a slushed nitrogen (N slush), wherein the human oocytes are directly exposed to the N slush thereby undergoing vitrification, and wherein the human oocytes are able to live for a period of time after the human oocytes are devitrified.